

2
Apr. 25-52 red stemmed moss 2' 0.154 - 22-55

Apr. 29-52 hair cap moss out a fortnight

" 27-52 some of the mosses have green tint

Apr. 7-53 high blue long buds under more than any greenhouses

May 1-53 long hairs a fortnight (✓)
4 or 5 inches high up 29-55 & 29-59

Apr 2-54 - deep. purple - round cottage - next flag & lamp house

Apr 9-54 round cat. leaves unfolding.

19-54 cat. cat. leaves green 1 foot

Apr 19-54 C. stricta 4-5 inches high

Apr 21-54 Helictes C or strict high with more water cottage
23-54 dark beg. open -

Apr 23-54 round. cat. rufous & cat. cat. make quite

Apr 28-55 at show in some places - Tans must stand 6 or 8 inches
but if buds hardly unrolled at bottom of same water - make the greatest water growth

Apr 22-55 round cat. unfolding great show yet
3 days, not last more several inches - anthesis shown -

23-56 4 plants - one place at least as early as Helictes

Apr 8-59 just begun to unroll.

May 25-60 just began to appear - but not the Helictes

May 31-56 cat. cat. leaves the common.

Round cap v up. tall but - or cat. cat.

Apr 22-56 Helictes some leaves 4 plants. 10-59 cat. cat.

but not at all unrolled - 26-60 great garden
green 1 foot or more high.

Apr 23-56 some round cat. 4 plants at least as early as Helictes

Apr. 27-60 not polyphagous.

May 3-57 pit. cat. ex. average shows stuff

Apr. 6-58 round. strict 5 or 6 inches

Apr 17-58 narrow rigid sedge shooting up in weeds.

Apr. 13-59 Helictes? spring up in water

Apr 24-59 C. strict 6 in. high vivid yellow

Apr. 12-60 blue trees look rich (flowers buds & flowers)

Apr 15-60 wood in stream - like fern unrolled after

Apr. 11-52 next flag 2 in. high under water

May 1-53 narrow round. leaves (✓) suggest for common green leaves.

May 1-53 Hawk cat. over the meadow

Apr. 2-54 Marchantia in ditch

Apr 21-54 Hawk lake grass hays & the green

May 9-54 Hawk cat. & the lake have made greater show

Apr. 7-55 Lake grass in water

Apr. 8-55 red. lily buds budding in water

Apr. 29-53 light green grass growing on the bank meadow

Apr. 12-55 Hawk cat. 4-5 in water

May 4-55 red. lily buds just beg. to show themselves

Apr. 22-56 some hollows, leaves started.

Apr. 1-55 climbing - argemone - narrow-leafed - a green

Apr. 2-56 cold green grass from at spring

Apr. 14-58 red flag just up out of the mud.

Down for tent & foliage & May tables
Sun, Sun & water

Leaves all up water & at young white 00 May 7-54

May 30-60 some purple & green meadow

low ground & pasture May 7-54

can grow early May 1 & 15

May 9-52 close rain

May 9-52 show darkened with rain

May 16-54 Pond beg. to show or in (other light) (20-52)

water has been visible May 30-52 - 26-53

May 1-53 large ferns 1 foot high

May 7-53 " for lily buds just out in river

" " Rock areas 1 foot high (budding)

May 12-53 Hollows most of pond bed. 2 ft high

14 " Pontederia heterophylla - budding up under water
see state - lily leaves

20 " Translucent & green in water

26 some ferns in low wood in water & paper & state

May 5-54 Hawk cat. & the lake have made greater show of my lake 300
some 8 or 9 inches wide

" " Hollows most of pond bed.

5 " Green leaves of all kinds, many butterflies etc, now make
more in low show

7- " 2 Channel bed next to pond front floor.

21- River water rapidly rising up

25-54 Ferns (Osmunda) beg. to light 2 meadow with yellowed green

May 2-55 Stiff glaucous ridge of river.

7- " mud-flats show themselves about the 4' high bank.

28 " Leaves of Kalinina lily river

June 4-55 Export Henderson started the bank

5 " Reddish green ferns now show on meadow

- May 17-56 Turbidity strata 2 1/2 feet high
 May 10 58 C. strata edge up. w. p.
 May 12 " some early bushes 1 foot high - 5-59 5' high
 May 6-60 bushes 1 foot high - May 11-54 bushes 1 foot high
 Cumanan in complete ferns 2 feet high
 13 Great green water & reeds willows
 16 - Red leaves of S. angustata & sp. of S. alba
 May 8-59 Sweet flag - both parts - E. limosum & portulaca
 are out of the growing season - also some portulaca
 26-59 Dicksonia fern 1 foot high - 1 foot high
 May 5-60 up 6 inch in water
 May 4-60 Piles generally 3' high
 May 5 " Marginal shrub fern 1 foot high
 6 " Indigo bushes - 6 inch - a few in the leaf
 6 " Large shrub fern 1 foot high
 May 13-60 have just started out
 May 9-60 4th. 4th buds by. 6' high in water
 May 13 " Horse mint spring up for a week
 portulaca above water
 sensitive fern 6 inch high - late
 were first plant about mid way
 Flowering fern 6' high
 (other ferns 1/2 to 1 ft. high)
 19 " Some shrub in woods 6 or 8 inch high
 23-60 flags, etc. 1/2 to 1 foot high - April 28 55 60 12 inch
 25 " Grassy bank of river grass (not in flower)
 28 " Potamogeton by. 6' high in water
 May 19-60 meadow grass, water & shrub
 May 28-54 portulaca, flags, Potamogeton, Potamogeton & c.
 show themselves - the water getting down & river limit being defined.
 31- " water low for a long time
 May 1-55 horse mint spring up for 2 or 3 days
 2 " C. strata shooting up 5-6 inch in water
 2 " Halimolobos reeds - little later than the catfish
 25 " grass & flags - E. limosum & portulaca (8 inch high)
 & 1 inch of buds at base (after yellow) & c. conspicuous
 May 12-58 - buds for a week bloom up & 1/2 inch
 12 " some early bushes 1 foot high & spread 3 or 4 inches
 16 " N. halimolobos leaves up & coming up
 22-58 First generally water buds - 1 foot high & c.
 May 11-54 leaves of yellow & brown in light water after rain
 21 " Reddish white-bellied buds have others & 1/2 inch high
 Mar. 30-56 C. strata 2' or 3' high & 1/2 inch high - 1 foot high
 Apr. 2-56 some edge 2' high of water - 1 foot high

May 12 - 55 - Interesting: found a green 7 just showing
plumage - which you can see thru' a fern - at the
cherry (last more red bird)

White pine about 2 inches 18-53 18-54 - 19-60

P. pine about 2 inches, say 17" or so by before last

How look back with wife June 6-53 - June 4-54 - 11-59 - 27-60

For basement May 26-54 - 28-53 1 inch long -

Black c. roots 1 inch long May 17-53

Red o. roots some May 28-54 1 inch within a foot high.

Hickory buds much enlarged May 10" - May

White Birch leaves next counted 8 May 52

White Birch 12-53 rapidly growing 11-54 midday water & wet 7 then
green - 13-60 under you now most noticeable

Alnus incana 2c big when 2 more 7 green along river May 19-54
11-60 - both birds generally show as growth 2 red 17 -

Aspen ~~not~~ at started till 10" - 15" 7 June 60

T. nigra pair's green with leaf at May 23-60

June 1-60 - much ^{trunk} green & with greenish - but is generally dead looking at the
dist. June 15-60 is pair's ~~green~~

Chickadee some just started June 1-54

June 18 - 59 Swamp (white), - red purple - in flower &
beg. to show a slight silveriness

June 3' 60 Leaf. plinge rather yellow green than green

bez. to show a high character

June 3' 60 Leaf. plinge rather yellow green than green

4 Tobacco leaves comparatively dense heavy dust

4. more maple - birch - willow - alder & other leaves
 bushy & branched - ~~the bark with fairly thin grey~~
 but more oak - birch - dark not quite.

Leafy season fairly commenced now the work trees have
fully started leave. The black ash fairly now green.

but more on - looking - dark not quite.

Leafy season fairly commenced now the work trees have
fully started leave. The black ash fairly now green.

fully summer leaves - the blackish turning brown green.

~~(no better - 2nd 3rd 29 53!)~~

6 The new oak sample from my pair best white
can only see through oak, I have as yet

can only see through it, & have as yet

7 Late small poplars - pretty common, with brush

Number 1 is just beginning there & - it may make birds etc
as lately before there

as lately happened there

P. grandidentata *stilleri* var.

I rec'd O. Case long before this coming mail.

Seems very much about full & rounded

11 Evergreen fully wintered, I get the best effect
after dark green & contrast

After dark you & intercast

21. Turn when they ~~pass~~ ^{are} back inside at a distance

22 leaves rapidly becoming hard & glaucous.

24 - May all plants upset { rest of June & summer
continued.

Carman

26 Hancock too much given for goods - too late.

28. Note that ω is a \mathbb{Q} -linear combination of the ω_i 's.

30 F. Major & Decid. trees mostly as dark & congen

At. 1-52 Present. char of debris work noted - "6 other
were not - may be from the earth (from the corner of the
with the house & building)

were not on any of these streets (from the corner of the
with the Wells & Broadway)

28-5-2 No important change in color of wood when fresh
dry leaves - looks color the maple. - Perhaps some tinge as
in leaves bright. - ~~and~~ some in leaves -
more clear & perhaps with few flowers - extensive show
of fruit.

dry leaves - lands where the maple. Perhaps some things are

in New England - & on the same circumstances & in other -

water, clay & poplar with their flowers & berries now

you must.

May 1st 53, the O. was on the plane and fallen

var. *chickory* body just ready to open

Broken or, silica, earth, aromatic

6 S. alba from Rio de Janeiro in ~~the~~
looking like ~~some~~ ~~from~~ ~~a~~ ~~country~~ ~~by~~ ~~the~~ ~~defined~~
- but large complex than the book heavy! and defined by their damson eye.

keeping it from coming at - because of the accident by the defined
- but large complex than of but heavy and defined & thin damara one.

- but large complex than the book heavy & not defined by thin dammar only

